

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: M. TERAO et al  
Serial No.: Not Yet Assigned  
Filed: On Even Date  
For: MEMORY DEVICE

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§1.97 & 1.98**

**MS: PATENT APPLICATIONS**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 3, 2003

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of the document listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is being submitted with the new application.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR 1.98(a)(3) for a concise explanation of the relevance is satisfied by the discussion of this document in the Specification. It is noted that JP-A-2003-229537 includes an English language Abstract attached. It is also noted that JP-A-47-4832 corresponds to U.S. Serial No. 05/063,404 filed August 13, 1970.

It is respectfully requested that this Information Disclosure Statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case:500.43579X00), and please credit any excess fees to such deposit account.

Respectfully submitted,  
**ANTONELLI, TERRY, STOUT & KRAUS LLP**

  
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Attachments

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Substitute for form 1449A/PTO				<b><i>Complete if Known</i></b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				<b>Application Number</b>	<b>Not Yet Assigned</b>
				<b>Filing Date</b>	<b>March 3, 2004</b>
				<b>First Named Inventor</b>	<b>M. TERAO et al</b>
				<b>Art Unit</b>	
				<b>Examiner Name</b>	
<i>(use as many sheets as necessary)</i>					
Sheet	1	of	1	Attorney Docket Number	<b>500.43579X00</b>

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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